

16367 U.S. PTO



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Docket No.: 2002-0048-02  
Serial No.: 10/699,228  
Inventor(s): Richard L. Sandstrom  
Title: Etalon Testing System and Process  
REPLACEMENT SHEET

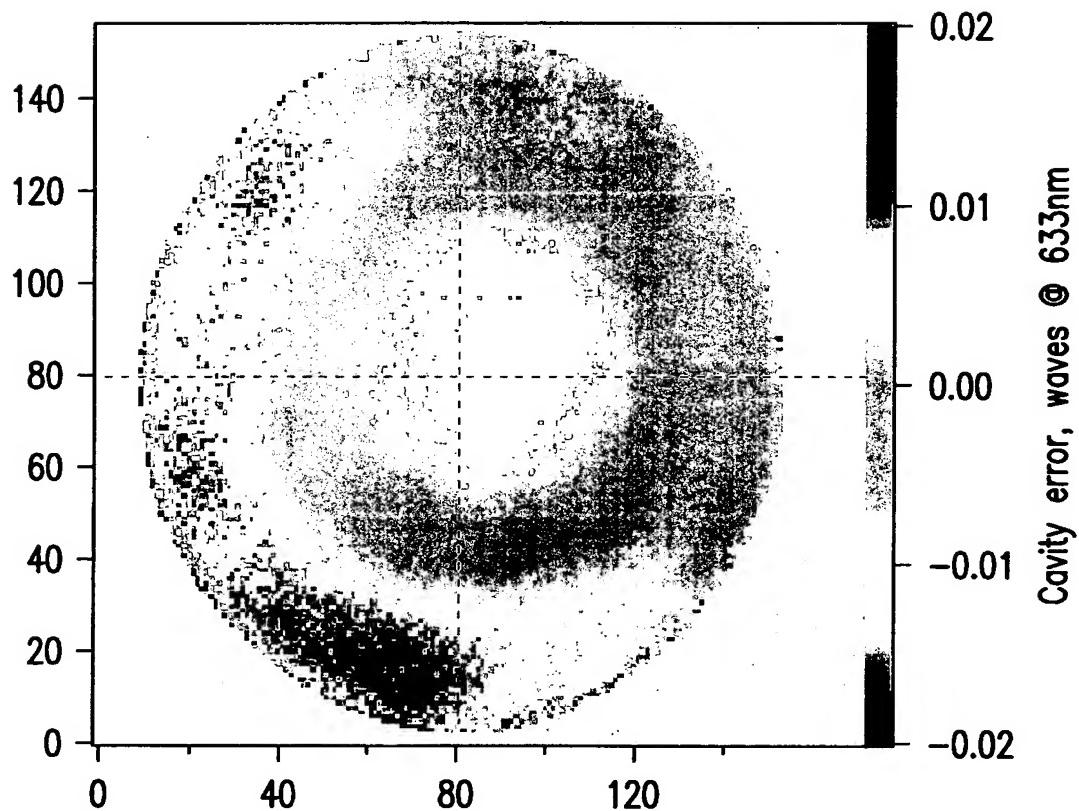


FIG.4A

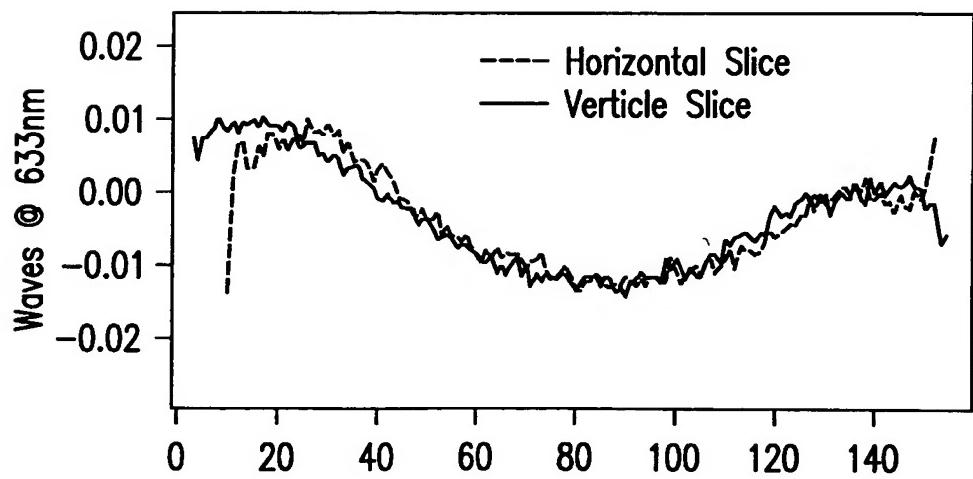


FIG.4B

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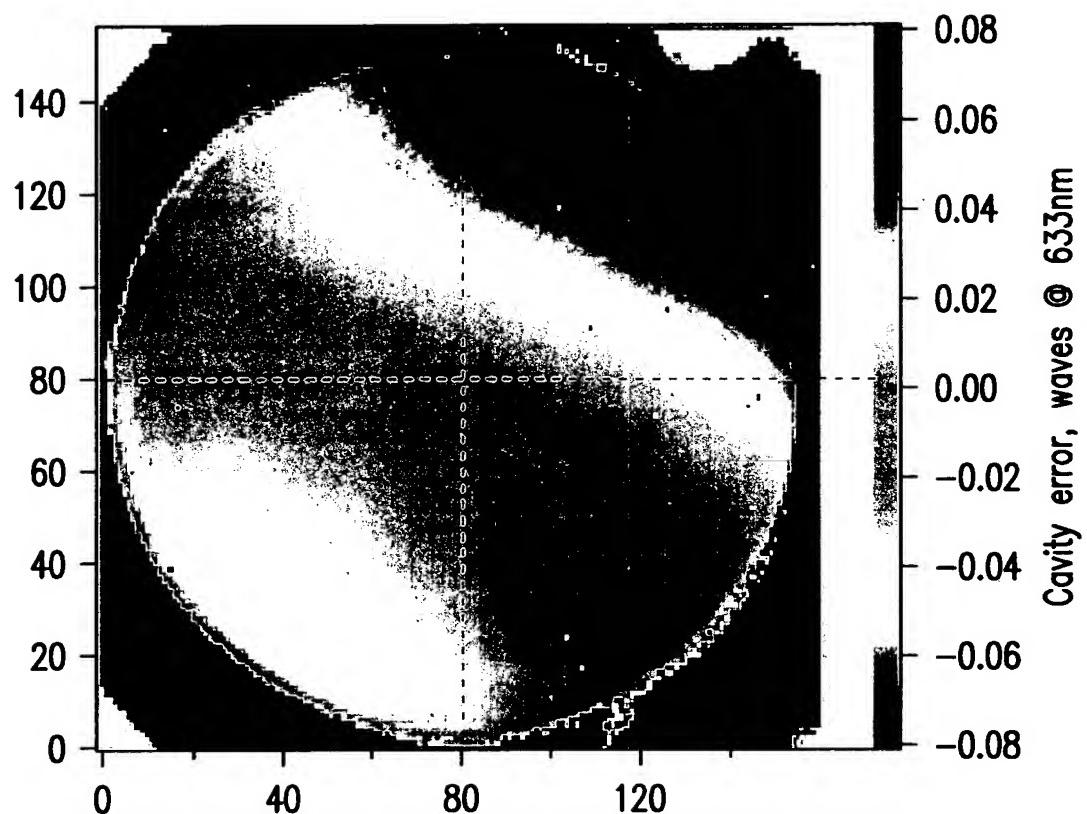


FIG.5A

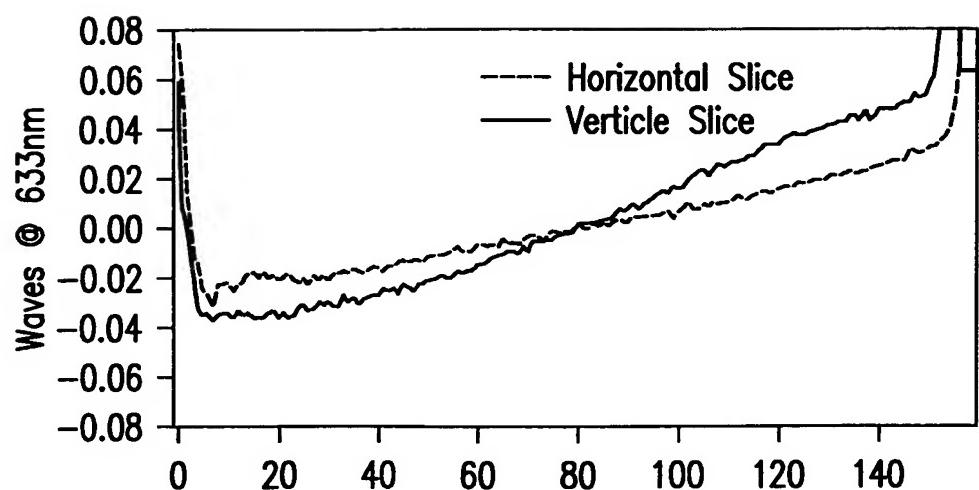
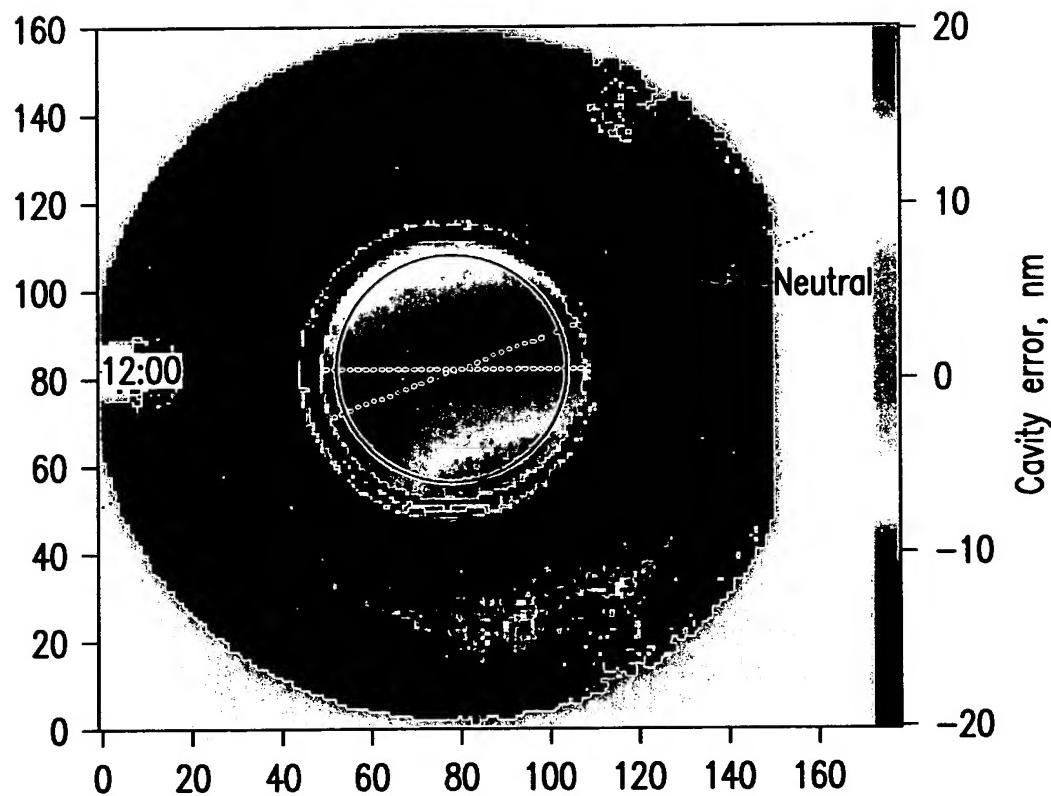


FIG.5B

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Mask diameter = 9.8113mm  
Spherical curvature over mask area: 0.0023042 waves 1.4581nm  
Cavity wedge: 0.03534 waves/cm 22.363nm/cm  
Wedge neutral axis: 21.238 degrees

FIG.6A

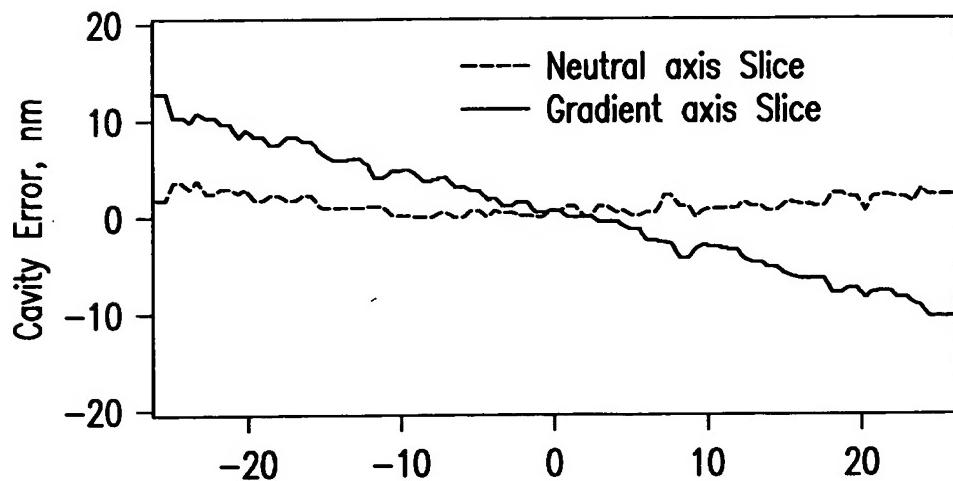
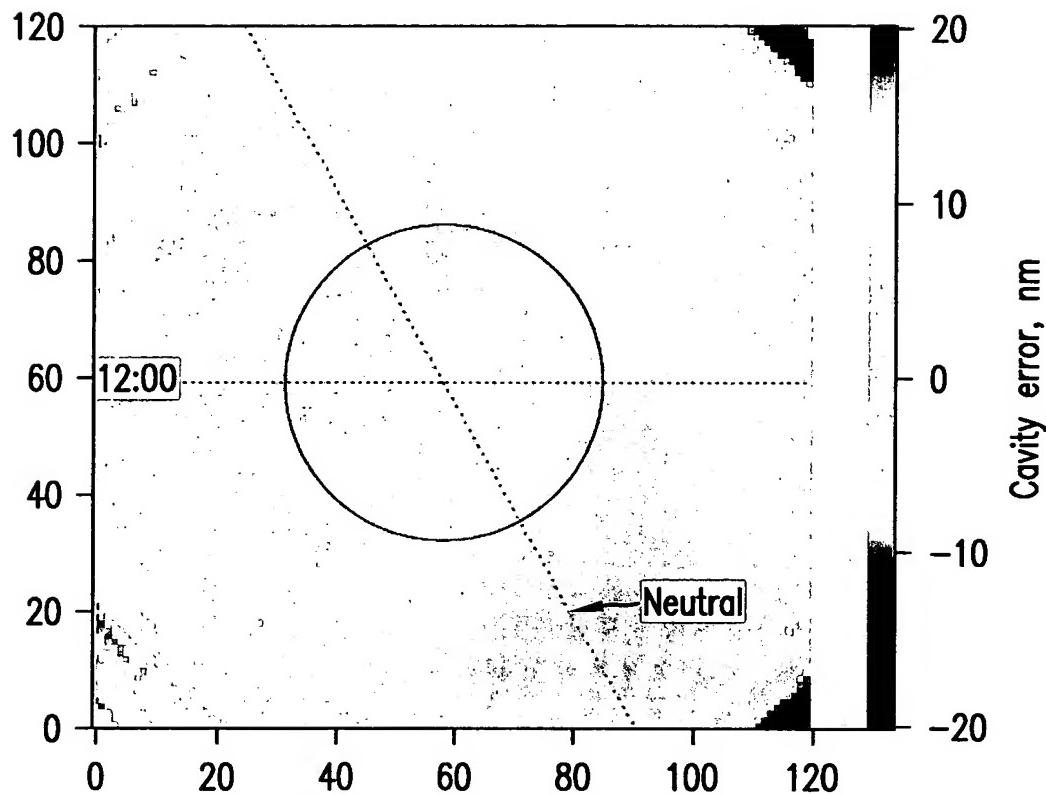


FIG.6B

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Mask diameter = 10.131mm  
Spherical curvature over mask area: -0.00012564 waves -0.079503nm  
Cavity wedge: 0.00083653 waves/cm 0.52936nm/cm  
Wedge neutral axis: -61.113 degrees

FIG. 7A

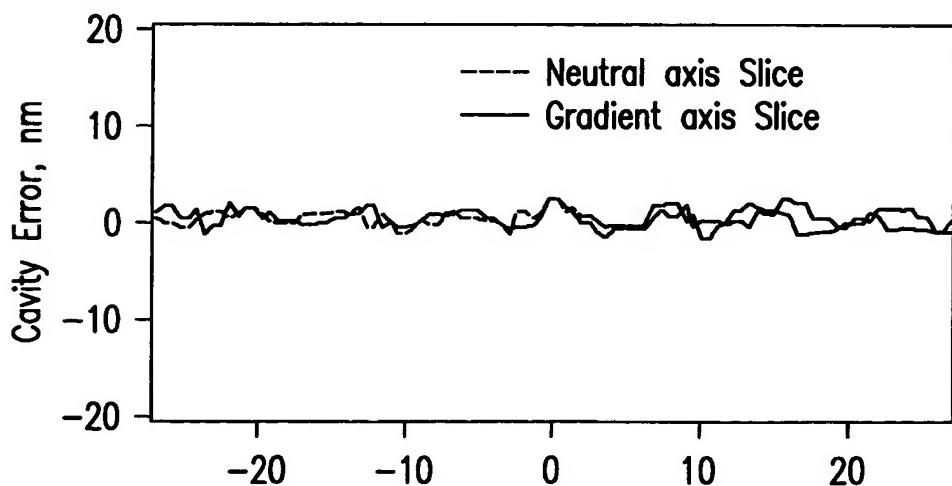


FIG. 7B